Tira LED COB 24V 12W/m 280LED/m 1320Lm CRI90 IP20 - Rollo 5 metros

Product codes:

Reference: SP480D12W30M



Product features:

Power (W): 12
Power source (V): 24V-DC
Color temperature CCT: 2700K
Color temperature CCT: 4000K
LED: COB Flip chip
Dimmable: Sí
Brightness (Lm): 1200
Color rendering index (Ra):: ?90
IP: IP67
Luminous angle: 180º
Measures (mm): 10x30000mm
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 100.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (ºK): Natural white 4000K, Warm white 2700K, Cool white 5700K

Product description:

COB strip IP67 24V, 480 LED/m, 1200 lm/m, CRI90, 30 m COB LED Strip IP67 24V 12W/m 480 LED/m 1200 lm/m CRI90 Dimmable 30 m Roll

The at 12W/m, in a roll, offers for a continuous, dot-free light effect, and with a CRI 90. Waterproof, flexible, dimmable, cut every 50 mm, 3M adhesive included.

? 12W/m? 1200 lm/m? IP67? CRI 90

12W/m
Power1200 lm/m
Luminous flux480 LED/m
DensityIP67
Protection

The **COB LED strip IP67 24V**, dimmable single-colour, in a 30-metre roll with a cut every 50 mm, consists of **480 LED chips per metre**. This density gives a continuous, even visual effect, with no light dots, unlike standard SMD LED strips. High brightness: **1200 lumens per metre**.

Extremely **flexible and malleable**, it adapts to any surface and includes a 3M adhesive on the back for easy fitting. Its **IP67** rating makes it waterproof, and its **CRI > 90** highlights vivid, faithful colours. Dimmable via suitable power supplies or controllers; strip width 8 mm (silicone sleeve 10 mm). For better heat dissipation, install it on an aluminium profile.

Why choose this product? **? 480 LED/m, continuous effect**

No light dots, 1200 lm/m, CRI > 90. **? IP67 waterproof**

Flexible, 3M adhesive, cut every 50 mm. **? Dimmable 24V**
Via suitable supplies or controllers, 30 m. Technical specifications Product typeSingle-colour dimmable COB LED stripVoltage24V DCPower12W/mDensity480 LED/mLuminous flux1200 lm/mCRI> 90ProtectionIP67CutEvery 50 mmWidth8 mm (sleeve 10 mm)Length30 m rollAdhesive3M included Advantages

- **480 LED/m:** continuous, dot-free effect.
- **1200 lm/m:** high brightness.
- **IP67:** waterproof, outdoor.
- **CRI > 90:** faithful colours.
- **Dimmable 24V:** 30 m roll.
- **Flexible, 3M adhesive:** cut every 50 mm.

Recommended applications ?**Cornices and ceilings** — continuous linear lighting.?**Kitchens and furniture** — IP67 waterproof.?**Shops** — CRI > 90.?**Protected outdoor** — flexible, 30 m. Installation guide 1**Switch off the power**
Cut the 24V supply before installation.2**Cut and stick**
Cut the strip every 50 mm and apply the 3M adhesive.3**Wire it**
Connect to the 24V driver (and dimmer if needed).4**Check**

Restore power and check the lighting. Frequently asked questions **Why a continuous effect?**

The 480 COB LED/m remove the light dots of SMD. **Is it dimmable?**

Yes, via suitable power supplies or controllers. **Is it suitable for outdoors?**
Yes, its IP67 rating makes it waterproof. ?

12W/m
1200 lm/m?

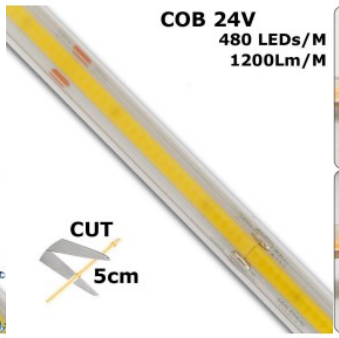
IP67
CRI 90?

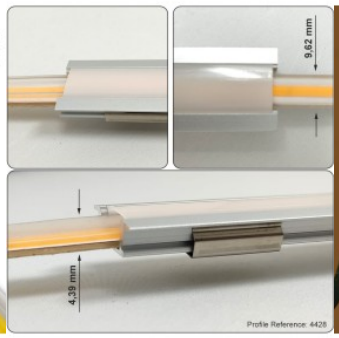
480 LED/m
30 m?

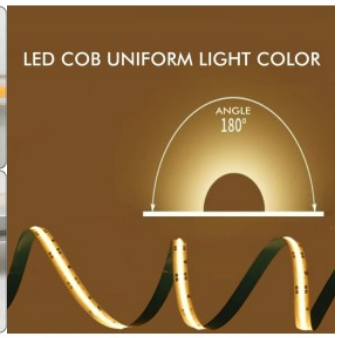
In stock
Fast shipping

Product gallery:


IP67


COB 24V
480 LEDs/M
1200Lm/M
CUT
5cm


9.62 mm
4.39 mm
Profile Reference: 4428


LED COB UNIFORM LIGHT COLOR
ANGLE
180°


CRI<70
Ra
Chromatic Reproduction Index
Farbwiedergabeindex
Indice de Reproducción Crómatica
Rendu des Couleurs
Indice de rendu des couleurs
Indice di resa cromatica
REAL COLOR SERIES
CRI >90

